
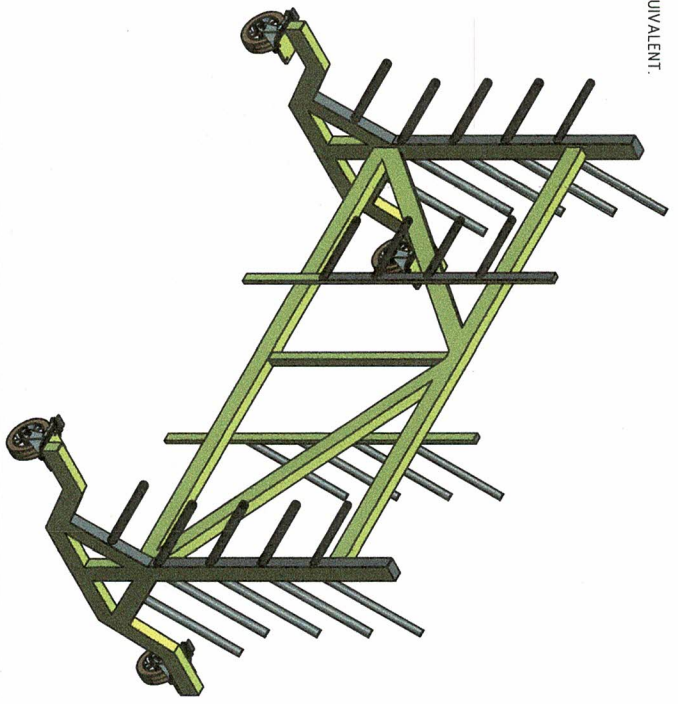


EXPLODED VIEW OF BLADE STAND

| | | | | | | | | | | | | | |
|---|--|---|--|--|--|--|--|--------------------|--|---|--|---|--|
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | | |
| A | | B | | C | | D | | A | | B | | | |
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| REV | DESCRIPTION | DATE |
|-----|------------------|------------|
| 0 | INITIAL REVISION | 01/12/2021 |

- NOTES:
1. ALL STRUCTURES ARE CLOSED-ENDS AND EACH JOINT TO BE FUSION ARC BUTT/FILLET WELDED PER EN ISO 4063:2009 OR EQUIVALENT.
 2. REMOVE ALL SHARP EDGES AND BURRS.
 3. PERFORM NDT ON ALL WELDED JOINTS. NO CRACKS ARE ALLOWED.
 4. EACH CASTOR WHEEL MUST BE ABLE TO WITHSTAND MINIMUM LOAD OF 350 KG.
 5. ASSY/SUB-ASSY TO BE PAINTED YELLOW EXCEPT FOR THREADED PARTS.
 6. ITEM 1, 2, 3, 4, AND 5 TO BE WELDED TOGETHER
 7. ITEM 6 TO BE STICKED AROUND ITEM 2.
 8. ITEM 7 TO BE STICKED AROUND ITEM 3, 4, AND VERTICAL STAND.
 9. THE GROUND SUPPORT EQUIPMENT DRAWINGS ARE MADE REFERENCE WITH ITEM PART NUMBER 366200600131.



ISO VIEW OF BLADE STAND

| ITEM NO | PART NUMBER | QTY | DESCRIPTION | MATERIAL | SPECIFICATIONS | FINISH |
|---------|--------------|-----|-------------------|--------------------|------------------------------------|--------|
| 10 | COMMERCIAL | 28 | ROUND EDGE CAP | PLASTIC | 1" DIA | - |
| 9 | COMMERCIAL | 16 | BOLT | LOW-CARBON STEEL | 3/8"-24 DIA x 0.625" LENGTH | - |
| 8 | COMMERCIAL | 4 | CASTOR WHEEL | NYLON | 8" WITH BRAKE | - |
| 7 | COMMERCIAL | AR | FOAM PADDING | HARD NEOPRENE FOAM | 3MM THICKNESS | 5 |
| 6 | COMMERCIAL | AR | FOAM PADDING | SOFT NEOPRENE FOAM | 6MM THICKNESS | 5 |
| 5 | ED058001-005 | 4 | RECTANGULAR PLATE | LOW-CARBON STEEL | DEPEND ON CASTOR WHEEL | 5 |
| 4 | ED058001-004 | AR | SQUARE TUBE | LOW-CARBON STEEL | 1 1/2" x 1 1/2" x 0.063" THICKNESS | 5 |
| 3 | ED058001-003 | AR | RECTANGULAR TUBE | LOW-CARBON STEEL | 1 1/2" x 3/4" x 0.083" THICKNESS | 5 |
| 2 | ED058001-002 | 28 | ROUND TUBE | LOW-CARBON STEEL | 1" DIA x 0.049" THICKNESS | 5 |
| 1 | ED058001-001 | AR | RECTANGULAR TUBE | LOW-CARBON STEEL | 3.15" x 2" x 0.083" THICKNESS | 5 |

BILL OF MATERIALS

PREPARED BY:
AHMAD GAVYIM OTHMAN

APPROVED BY:
M. NAZM NAZAR

DATE:
01/12/2021

DRAWING NO:
ED059001

ARC TYPE:
N/A

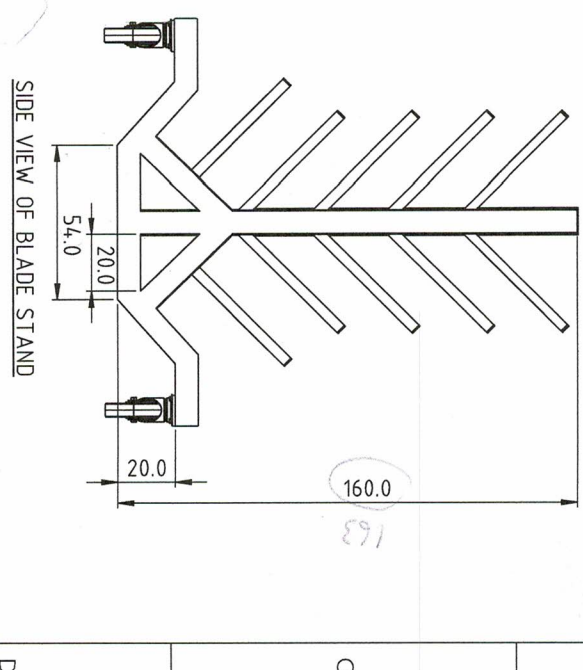
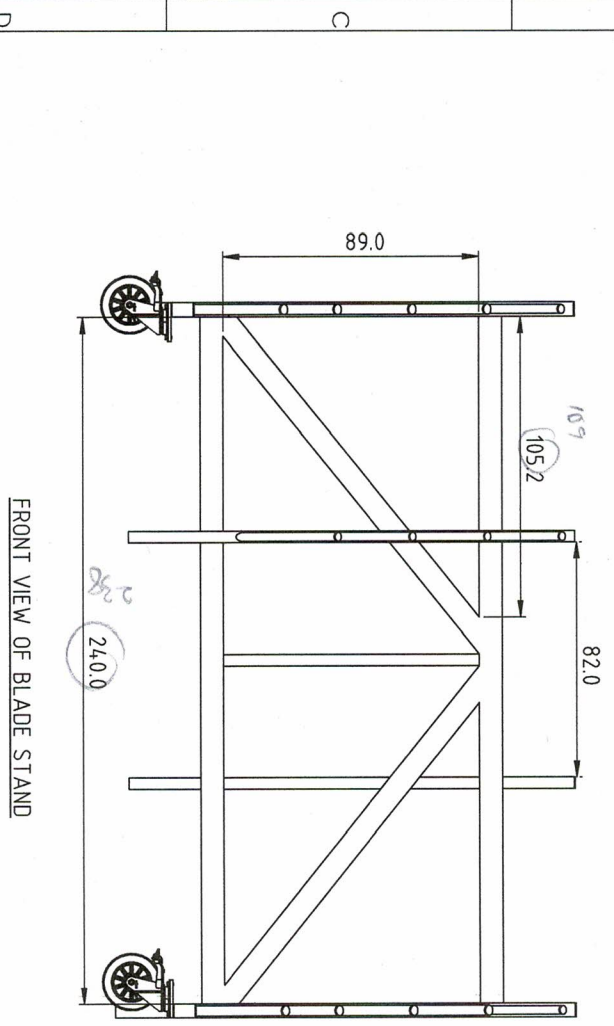
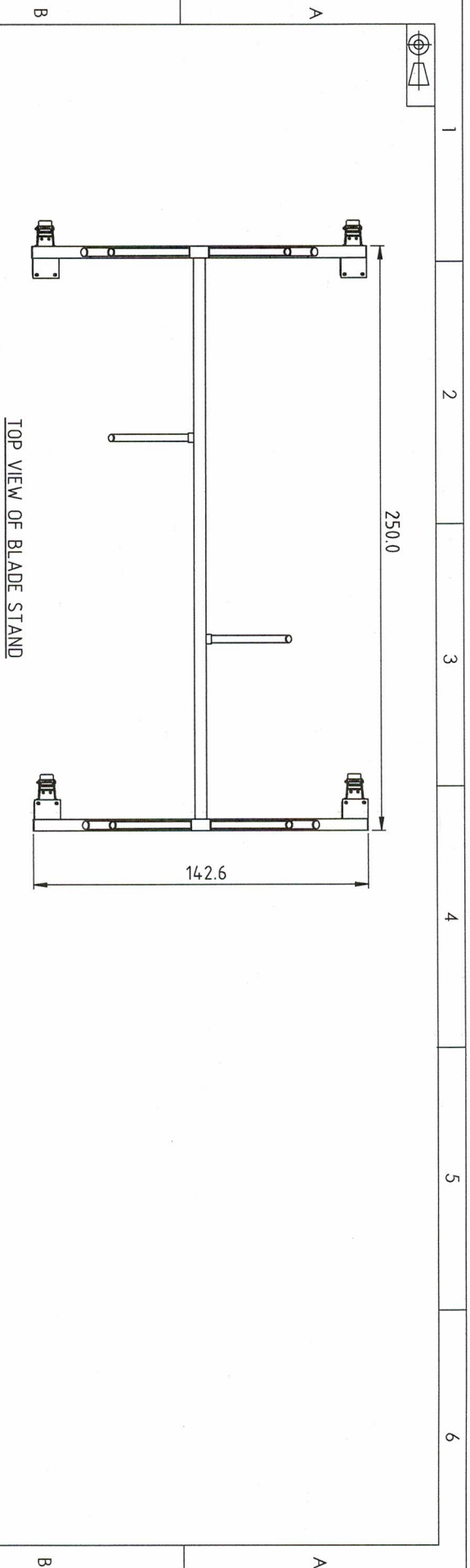
MAIN ROTOR AND TAIL ROTOR BLADE STAND

REV 0 SCALE: NTS SHEET 1 OF 9 SIZE: A4

Galaxy Aerospace
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SON BHD
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RELEASED BY: DAMYUO

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2. TOLERANCES ON:
XXX ± 0.50
XXX ± 0.25
XXX ± 0.10
XXX ± 0.05
XXX ± 0.025
3. REMOVE BURRS AND SHARP EDGES



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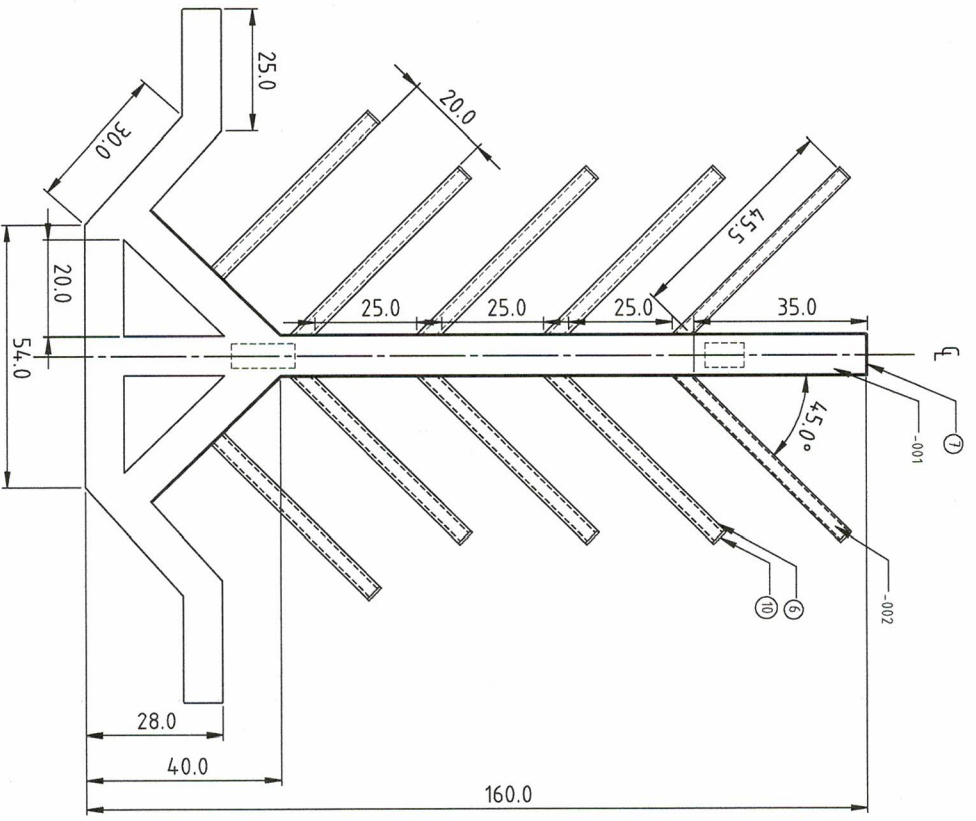
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UNLESS OTHERWISE SPECIFIED -
 1 DIMENSIONS IN CM
 2 DIMENSIONS IN INCH
 3 RENEVE BURRS AND SHARP EDGES

CONTINUATION SHEET

TITLE
 MAIN ROTOR AND TAIL ROTOR BLADE STAND
 DRAWING NO. ED059001
 A/C TYPE N/A
 REG. B. SCALE: NTS. SHEET 3 OF 9
 SIZE: A3

1 2 3 4 5 6



FRONT VIEW OF VERTICAL STAND



SIDE VIEW OF VERTICAL STAND



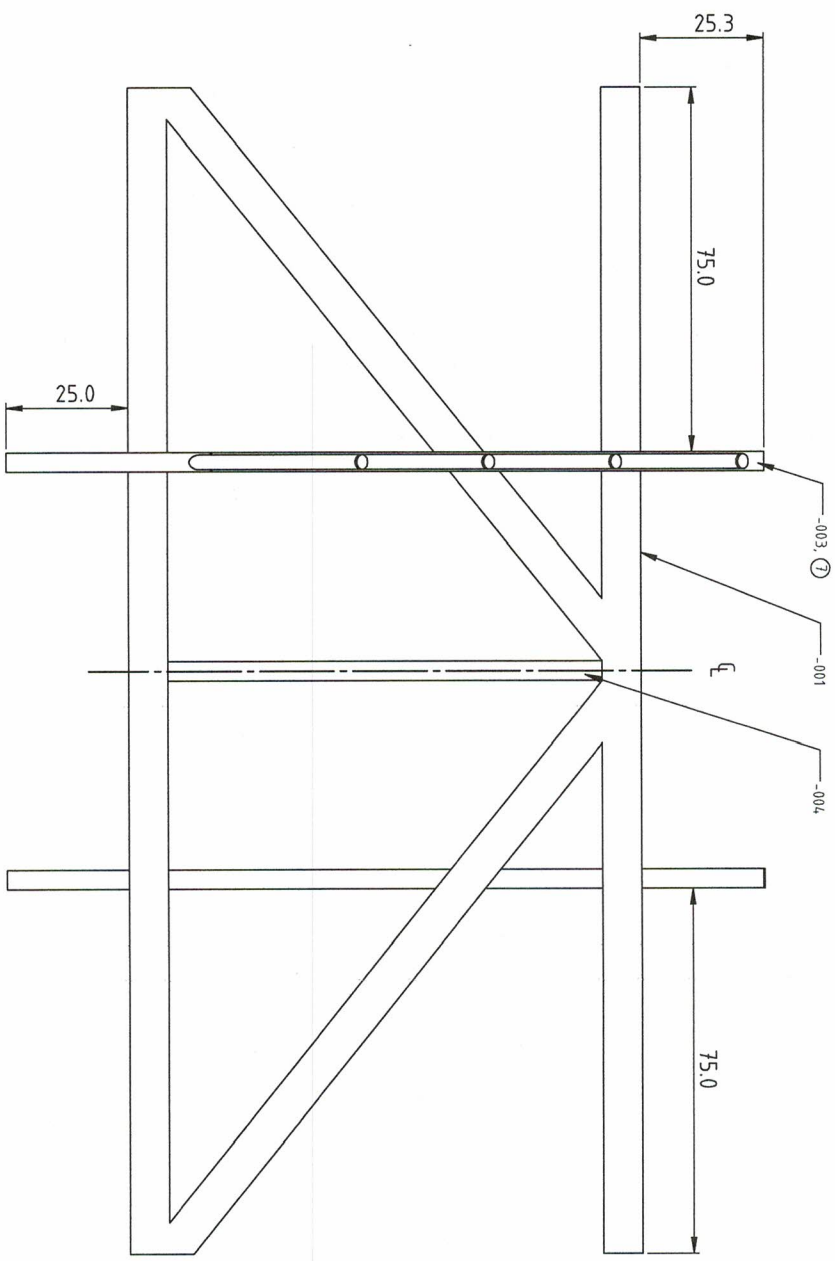
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1. GALAXY AEROSPACE (M) SDN. BHD. REF. NO. D004/2020/01 2. DATA A02. REF. NO. IAD3 2/2020/01
RELATED DOC. CAMSIS/03

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1. DIMENSIONS IN CM
2. TOLERANCES ON:
XXX ± 0.50
ANGLES ± 0.5 DEG
3. REMOVE BURRS AND SHARP EDGES

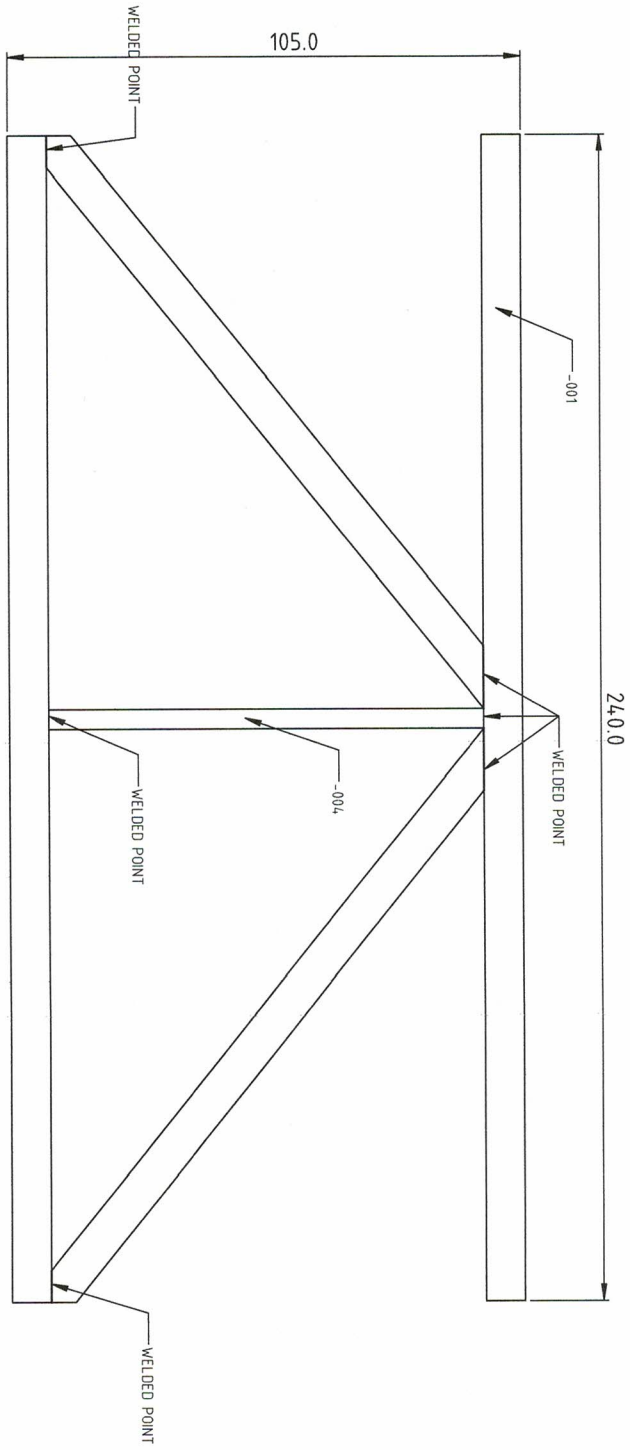
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|---------------------------------------|--|--------|--|-------|--|--------|--|------|--|
| TITLE | | REV. 0 | | SCALE | | SHEET | | SIZE | |
| MAIN ROTOR AND TAIL ROTOR BLADE STAND | | N/A | | N/A | | 4 OF 9 | | A3 | |
| DRAWING NO. | | REV. 0 | | SCALE | | SHEET | | SIZE | |
| ED059001 | | N/A | | N/A | | 4 OF 9 | | A3 | |



FRONT VIEW OF HORIZONTAL STAND WITH TAIL ROTOR STAND

| | | | | | | | | | | | | | |
|---|--|---|--|--|--|---|--|--------------------|--|---|--|---|--|
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | | |
| D | | C | | B | | A | | D | | C | | | |
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FRONT VIEW OF HORIZONTAL STAND

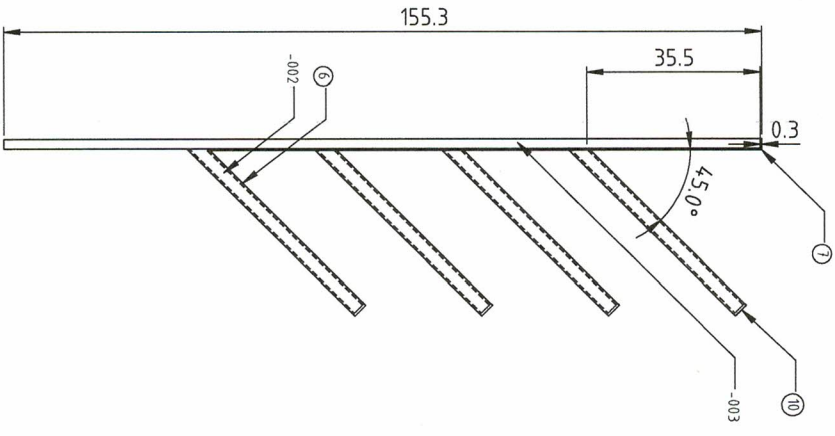
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|---|--|---|--|---|--|---|--|---|--|---|--|
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | |
| <p>UNLESS OTHERWISE SPECIFIED -</p> <p>1. DIMENSIONS IN CM</p> <p>2. TOLERANCES ON:</p> <p>XXX ± 1.0</p> <p>XXX ± 0.50</p> <p>XXX ± 0.30</p> <p>ANGLES ± 0.5 DEG</p> <p>3. REMOVE BURRS AND SHARP EDGES</p> | | | | | | | | | | | |
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| <p>RELATED DOC: GANR010</p> | | | | | | | | | | | |
| <p>MAIN ROTOR AND TAIL ROTOR BLADE STAND</p> <p>ED059001</p> | | | | | | | | | | | |
| <p>SCALE: N/A</p> <p>SHEET 6 OF 9</p> <p>SIZE: A3</p> | | | | | | | | | | | |
| <p>CONTINUATION SHEET</p> | | | | | | | | | | | |
| <p>Galaxy Aerospace</p> | | | | | | | | | | | |



1 2 3 4 5 6



FRONT VIEW OF TAIL ROTOR STAND



SIDE VIEW OF TAIL ROTOR STAND



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SDN. BHD.

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1. DIMENSIONS IN CM
2. TOLERANCES ON:
XXX ± 0.50
ANGLES ± 0.5 DEGS
3. REMOVE BURRS AND SHARP EDGES

CONTINUATION SHEET

TITLE

MAIN ROTOR AND TAIL ROTOR BLADE STAND

DRAWING NO.

ED059001

K.A.C. TYPE

N/A

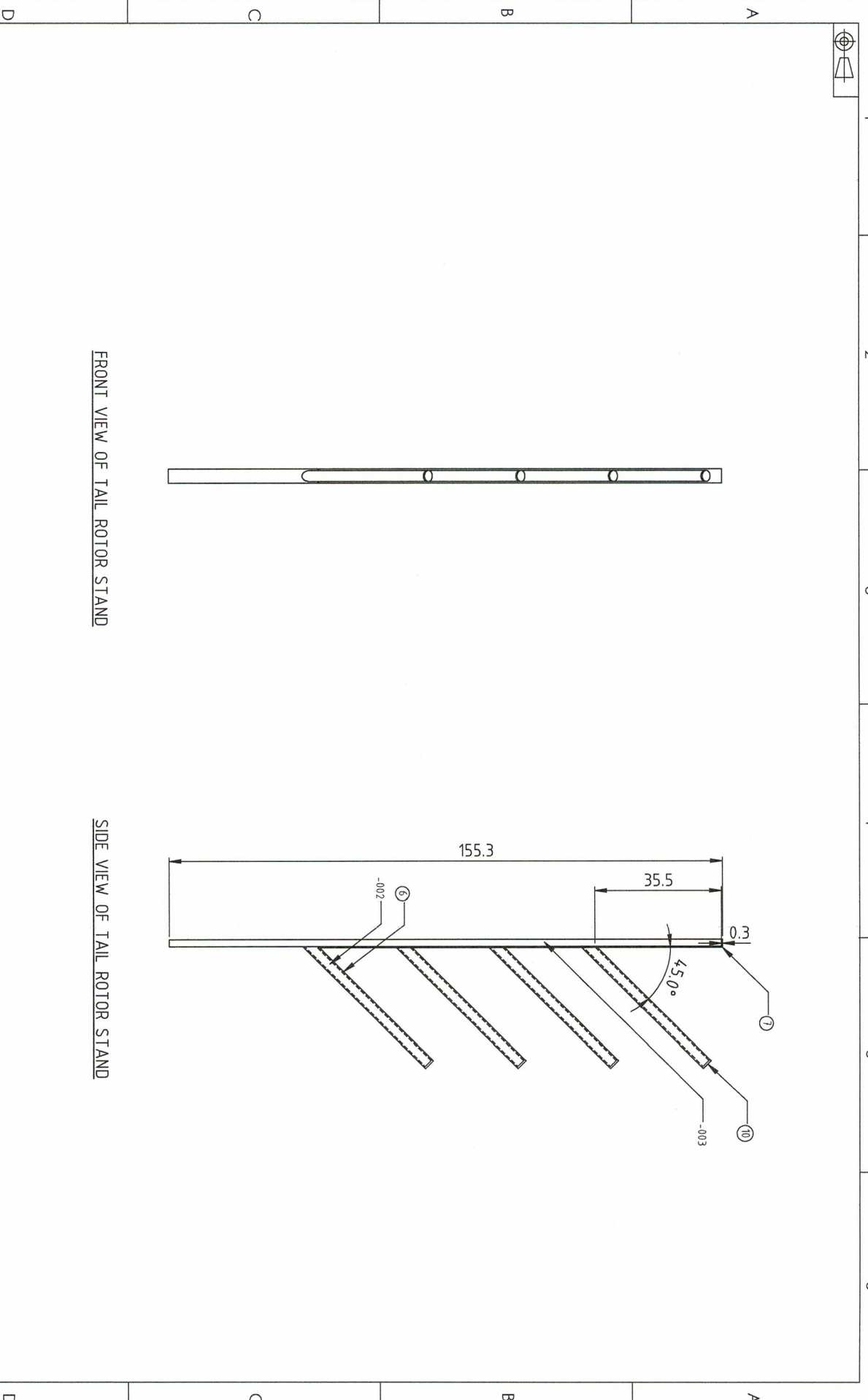
REV. 0

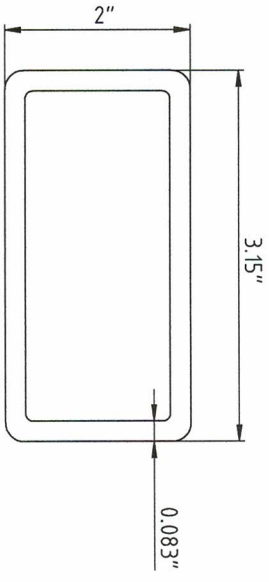
SCALE: NTS

SHEET 7 OF 9

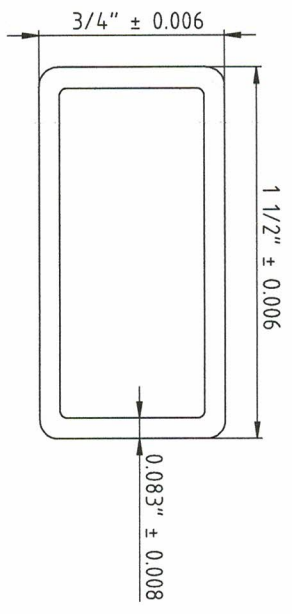
SIZE: A3

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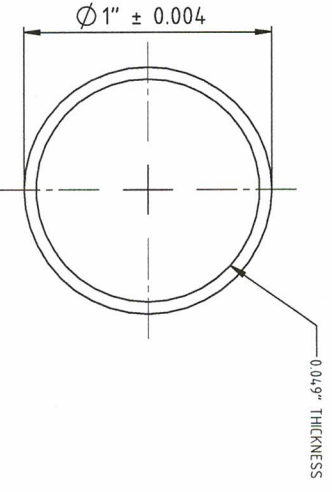




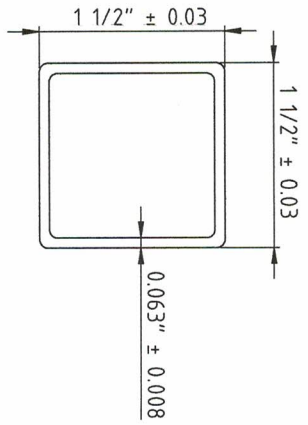
(-001)
CROSS-SECTIONAL VIEW



(-003)
CROSS-SECTIONAL VIEW



(-002)
CROSS-SECTIONAL VIEW



(-004)
CROSS-SECTIONAL VIEW



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1. CLAIM OWN. REF. NO. D04/2021/0101 2. MGT. AGEN. REF. NO. IAD0 2/2021/0101

RELATED DOC. DESCRIPTION

UNLESS OTHERWISE SPECIFIED -

1. DIMENSIONS IN CM

2. TOLERANCES ON:

XXX ± 1.00

XXX ± 0.50

XXX ± 0.25

XXX ± 0.10

XXX ± 0.05

XXX ± 0.025

CONTINUATION SHEET

TITLE

MAIN ROTOR AND TAIL ROTOR BLADE STAND

DRAWING NO.

ED059001

A/C TYPE

N/A

REV. 0

SCALE: N/A

SHEET 8 OF 9

SIZE: A3

1

2

3

4

5

6

1

2

3

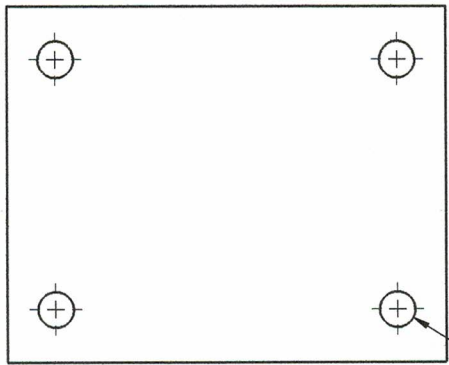
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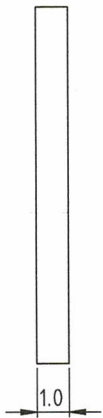
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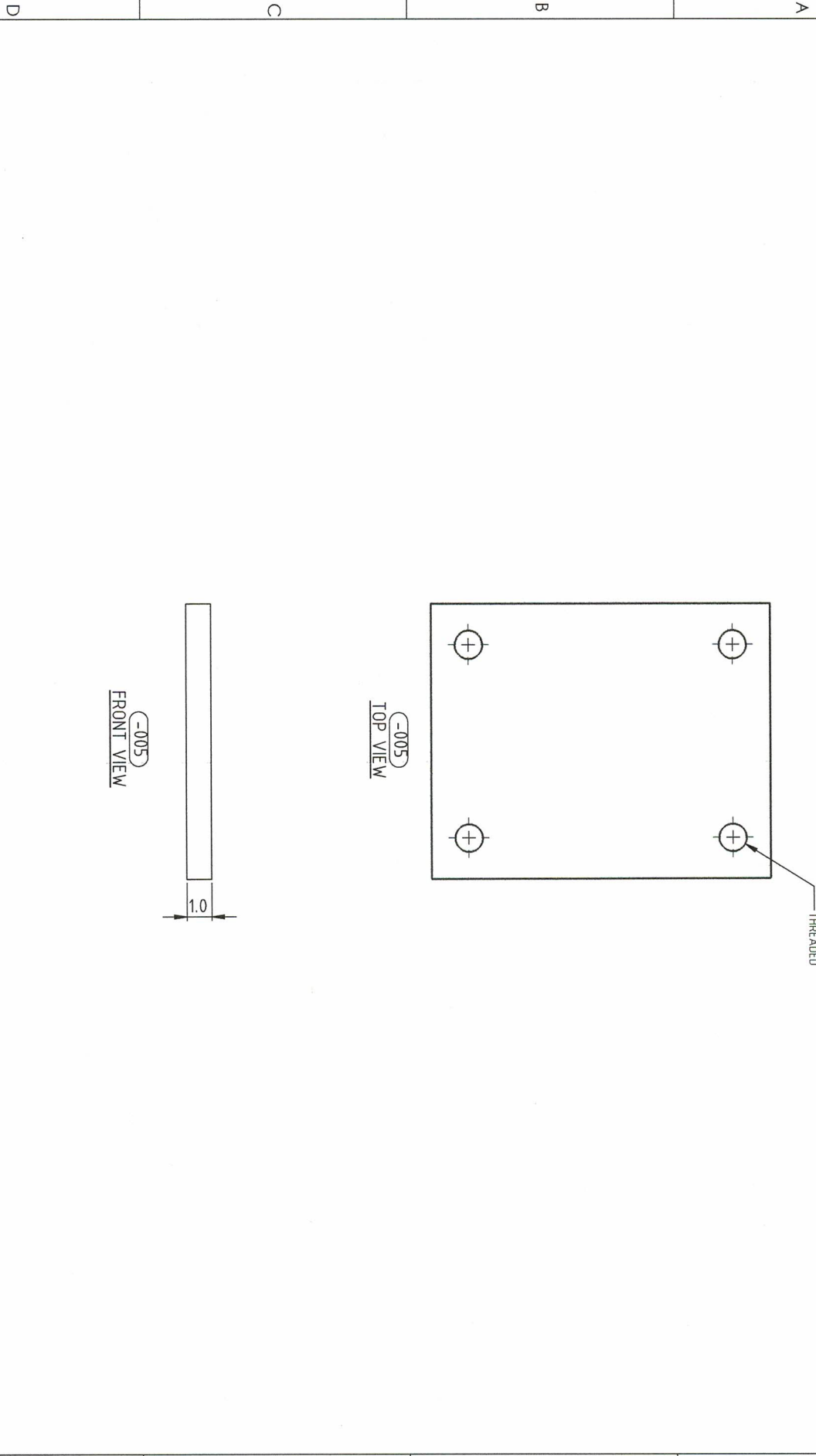
1 2 3 4 5 6



(-005)
TOP VIEW



(-005)
FRONT VIEW



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RELATED DOC: CAMPS/0

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- 2. TOLERANCES IN CM
- XXX
- ANGLES
- 3. REMOVE BURRS AND SHARP EDGES

CONTINUATION SHEET

TITLE

MAIN ROTOR AND TAIL ROTOR BLADE STAND

DRAWING NO.

ED059001

A/C TYPE

REV. 0

SCALE

MKS

SHEET

9 OF 9

SIZE

A3

1 2 3 4 5 6